(703) 312-6666

November 6, 2003

28,565

Date

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 396.43260X00 Attorney Docket No. UTILITY PATENT APPLICATION TANAKA, KAZUMI First Inventor TRANSMITTAL PRODUCTION METHOD OF POLYAMIDE & Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. **Mail Stop Patent Application APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 SEE MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. 🛛 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. fif applicable, all necessary) See 37 CFR 1.27. Computer Readable Form (CRF) b. Specification Sequence Listing on: з. 🖂 Specification [Total Pages: 42] i. . D CD-ROM or CD-R (2 copies); or (preferred arrangement set forth below) -Descriptive title of the invention ii. . D paper -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention **ACCOMPANYING APPLICATION PARTS** -Brief Summary of the Invention 9. 🛛 Assignment Papers (cover sheet & documents(s)) -Brief Description of the Drawings (if filed) -Detailed Description 10. 37 CFR 3.73(b) Statement Power of Attorney -Claim(s) (when there is an assignee) -Abstract of the Disclosure English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets: ___ Information Disclosure Copies of IDS Citations Statement (IDS)/PTO-1449 [Total Sheets: 2] 5. Oath or Declaration Preliminary Amendment a. . Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for continuation/divisional with Box 18 completed) 15. Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 Named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b) or its equivalent. 17. Other: Credit Card Payment Form Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner: Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number 020457 OR Correspondence address below Name ANTONELLI, TERRY, STOUT & KRAUS, LLP Address City State Zip Code

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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William I. Solomon



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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Application Number for FY 2004 Filing Date November 6, 2003 First Named Inventor TANAKA, KAZUMI Examiner Name Effective 10/01/2003. Patent fees are subject to annual revision. Art Unit Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 954.00 Attorney Docket No. 396.43260X00 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Check □ Credit Card ☐ Money ☐ Other 3. ADDITIONAL FEES Deposit Account: Deposit 01-2135 arge Entity Small Entity Account Number Fee Paid Fee ee Deposit Code (\$) Code (\$) Fee Description Antonelli, Terry, Stout & Kraus, LLP Account 1051 130 65 Surcharge - late filing fee or oath 2051 Name The Director is authorized to: (check all that apply) 1052 50 2052 Surcharge - late provisional filing fee or ☐ Charge fee(s) indicated below ☐ Credit any overpayments cover sheet 130 1053 Non-English specification Charge any additional fee(s) during the pendency of this application. 1812 1812 2.520 2,520 For filing a request for ex parte reexamination Charge fee(s) indicated below, except for the filing fee 1804 9201 1804 Requesting publication of SIR prior to to the above-identified deposit account. Examination action **FEE CALCULATION** 805 1.840 1805 1,840*Requesting publication of SIR after 1. BASIC FILING FEE 1251 110 2251 55 Extension for reply within first month Large **Entity Small Entity** Fee Description Fee Fee Fee Fee 1252 420 2252 Fee Paid 210 Extension for reply within second month Code Code 1253 950 2253 Extension for reply within third month 1001 770 2001 385 Utility filing fee 770.00 254 2254 1,480 Extension for reply within fourth month 1002 340 2002 170 Design filing fee 1255 2255 2.010 1,005 Extension for reply within fifth month 1003 530 2003 265 Plant filing fee 401 330 2401 Notice of Appeal 1004 770 2004 385 Reissue filing fee 402 330 2402 Filing a brief in support of an appeal 2005 80 Provisional filing fee 1005 160 403 290 2403 Request for oral hearing SUBTOTAL (1) 451 1.510 1451 1,510 Petition to institute a public use proceeding 770.00 452 110 2452 Petition to revive - unavoidable 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 453 1.330 2453 665 Petition to revive - unintentional Fee from Extra Claims Fee Paid 501 1.330 2501 665 Utility issue fee (or reissue) below 502 480 2502 240 Design issue fee -20** = 8 x 18 Total Claims 28 144 00 503 640 2503 320 Plant issue fee Indep. -3** = 0 x 86 0 Claims 406 130 1460 130 Petitions to the Commissioner Multiple Dependent 290 1807 50 1807 50 Processing fee under 37 CFR 1.17(a) Large Entity | Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Description Fee 3021 8021 40 40 Recording each patent assignment per Code (\$) Code (\$) 40.00 property (times number of properties) 18 Claims in excess of 20 202 2202 1809 770 2809 Filing a submission after final rejection 385 201 86 2201 43 Independent claims in excess of 3 (37 ČFR § 1.129(a)) 203 290 2203 145 Multiple dependent claim, if not paid 1810 2810 For each additional invention to be 204 86 2204 43 ** Reissue independent claims examined (37 CFR § 1.129(b)) over original patent 801 770 2801 Request for Continued Examination (RCE) 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 900 1802 Request for expedited examination of a design application **SUBTOTAL (2) \$ 144.00** Other fee (specify) or number previously paid, if greater, For Reissues, see above SUBTOTAL (3) (\$) Reduced by Basic Filing Fee Paid 40.00 SUBMITTED BY Complete (if applicable)

Registration No. Name (Print/Type) William I. Solomon (Attorney/Agent) 28.565 703-312-6600 Telephone Signature November 6, 2003

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